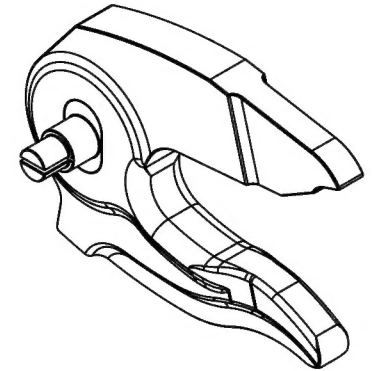
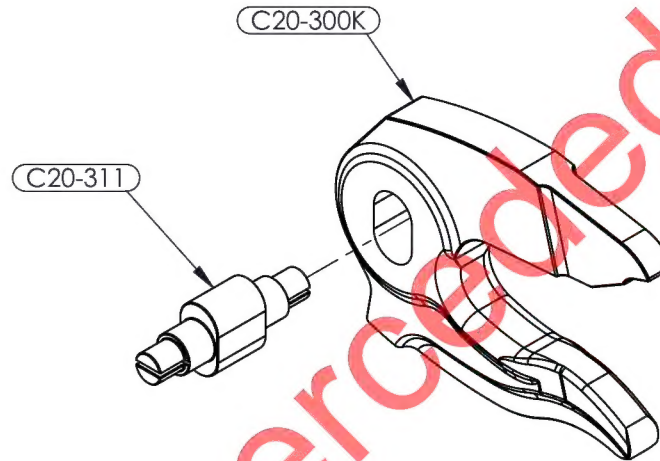
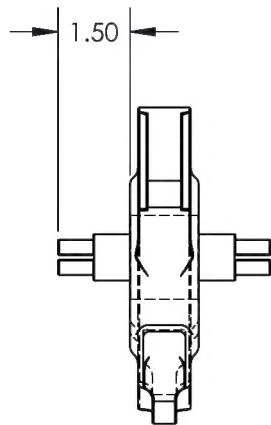


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	5/25/2016	DPD	JAG



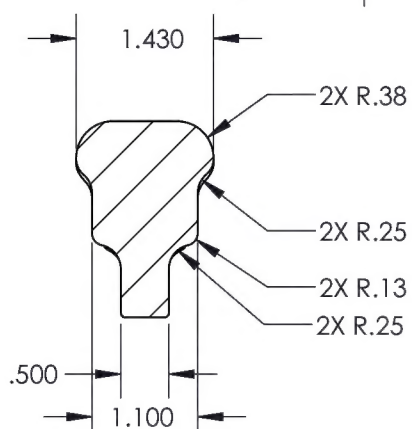
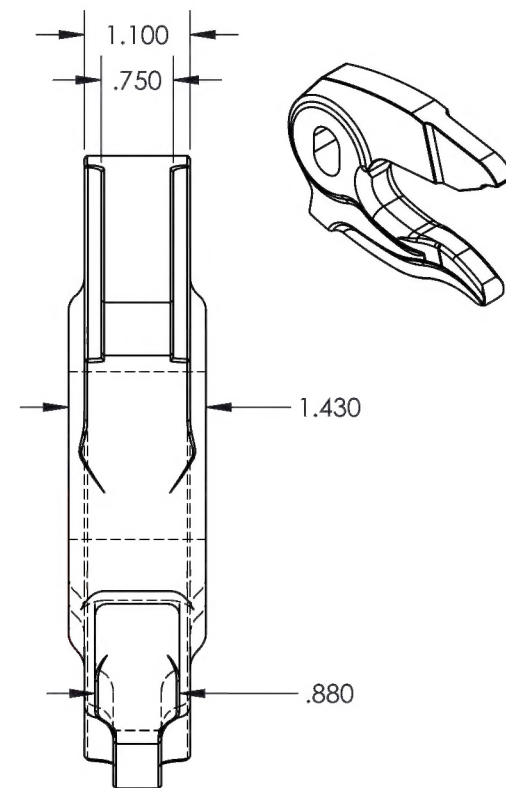
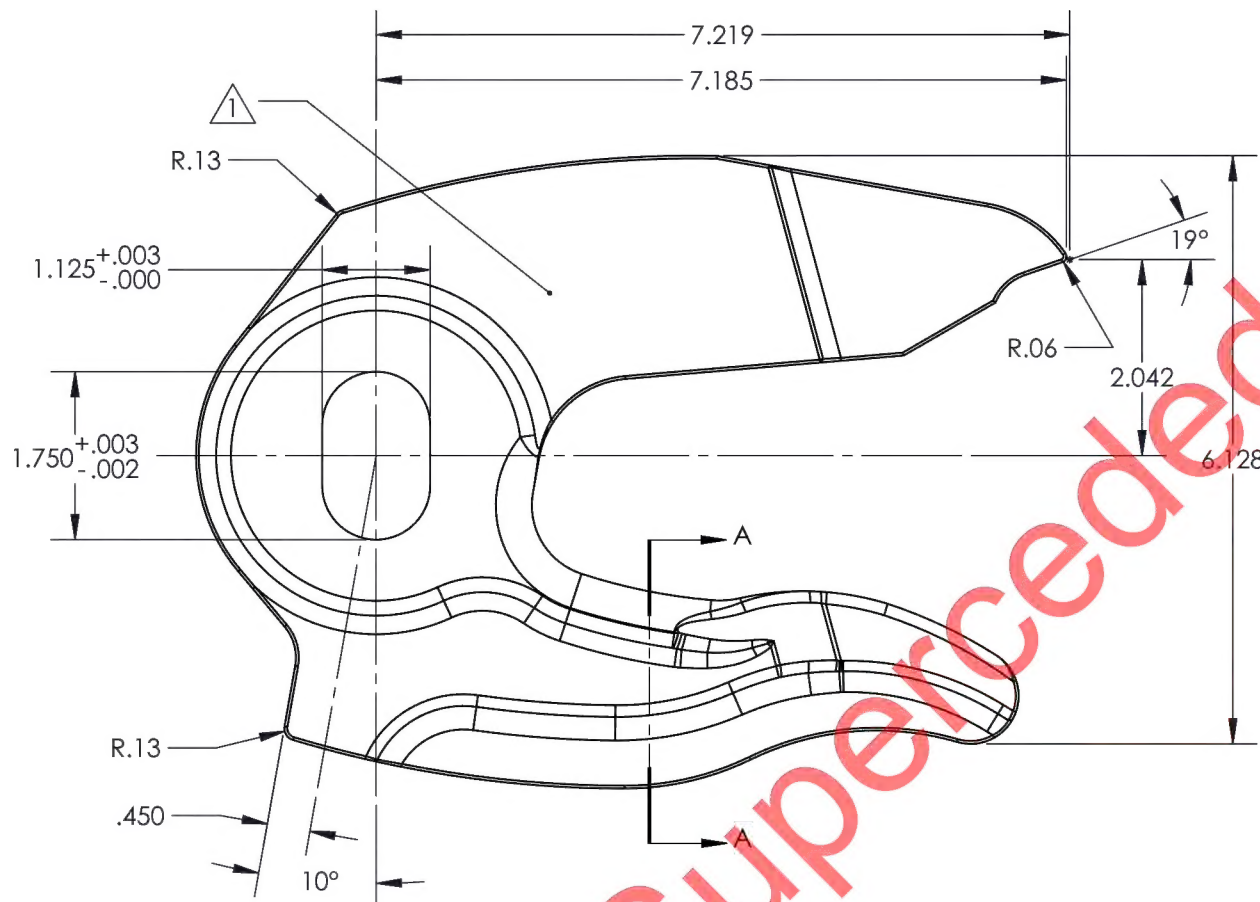
NOTE:  
1. NICKEL PLATE .0004 - .0006, BAKE AFTER PLATING.

<b>DART</b> AEROSPACE	
TITLE <b>KEEPERLESS LOAD BEAM ASSEMBLY</b>	
DWG NO. <b>C20-300KA</b>	REV <b>1</b>
MAT'L REPT TREAT FINISH SPEC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°
DRAWN BY: WALLRICH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: CLOUGH	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	
SCALE 1:4	DATE 6/5/2015

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			C20-300K	1	LOAD BEAM	4140/4142		2
			C20-311	1	TRUNNION	4140/4142		1

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REVISIONS			
REV	ECR	DESCRIPTION	DATE
			INITIAL
			APPROVED



C20-300K

LOAD BEAM

#### NOTES:

1. MACHINE ENGRAVE BATCH NUMBER.
2. BREAK ALL EDGES BY .03 X 45°.
3. USE CAD DATA TO MANUFACTURE.

<b>DART AEROSPACE</b>	
TITLE <b>LOAD BEAM</b>	
DWG NO. <b>C20-300K</b>	REV <b>1</b>
MAT'L 4140/4142 HEAT TREAT HRC 53-56 FINISH SEE SHEET 1	
SPEC DRAWN BY: WALLRICH CHECKED: CLOUGH OPPTS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
USED ON MODEL	
SCALE 1:2	DATE 6/5/2015
SHEET 2 OF 2	